



PATIENT

Sophie Wilson

PRESENTING CLINICAL SIGNS

Cough is getting worse over time. Grade 3/6 mitral Valve Murmur. Trachea Cough.

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE THORAX

Right lateral and ventrodorsal views totaling 2 images available for review.

BREED

Chihuahua

RADIOGRAPHIC FINDINGS

The surrounding bony structures are within normal limits.

The extrathoracic soft tissues present homogeneous without abnormalities.

SEX

Female Spayed

Moderate left sided cardiomegaly with a vertebral heart score of 11.2 is noted. There is left atrial tenting and loss of the caudal cardiac waist. No overt bronchial splitting is seen. There is no evidence of dilation of the pulmonary vessels and no evidence of cardiogenic pulmonary edema.

The cranial mediastinum presents the expected soft tissue opacity. The mediastinal width is less than twice the width of the vertebral column at the same level.

AGE

12

The trachea is normal in diameter and presents the anticipated course. The luminal outline of the trachea is smooth.

A mild generalized bronchial lung pattern is noted.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

The diaphragm is well delineated with even surface and the expected mild cranial bulging of the diaphragmatic cupola.

RADIOGRAPHIC DIAGNOSIS

- Moderate left sided cardiomegaly with left atrial enlargement and no evidence of congestive heart failure.
- Radiographically normal trachea.
- Mild bronchial lung pattern.

HOSPITAL NAME

Pacific Avenue
Veterinary Clinic

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic study reveals moderate left sided cardiomegaly with left atrial tenting. No evidence of congestive heart failure in terms of cardiogenic pulmonary edema is seen. Myxomatous mitral valve degeneration with chronic mitral valve regurgitation is thought the most likely underlying cause. Consider a full cardiac echo for a more detailed assessment.

REFERRING VET

Dr. Sid Bruckert-Frisk

INVOICE

51151

The radiographic presentation of the trachea was within normal limits in the available right lateral view. Dynamic tracheal disease, however, remains a potential.

DATE

3-24-22



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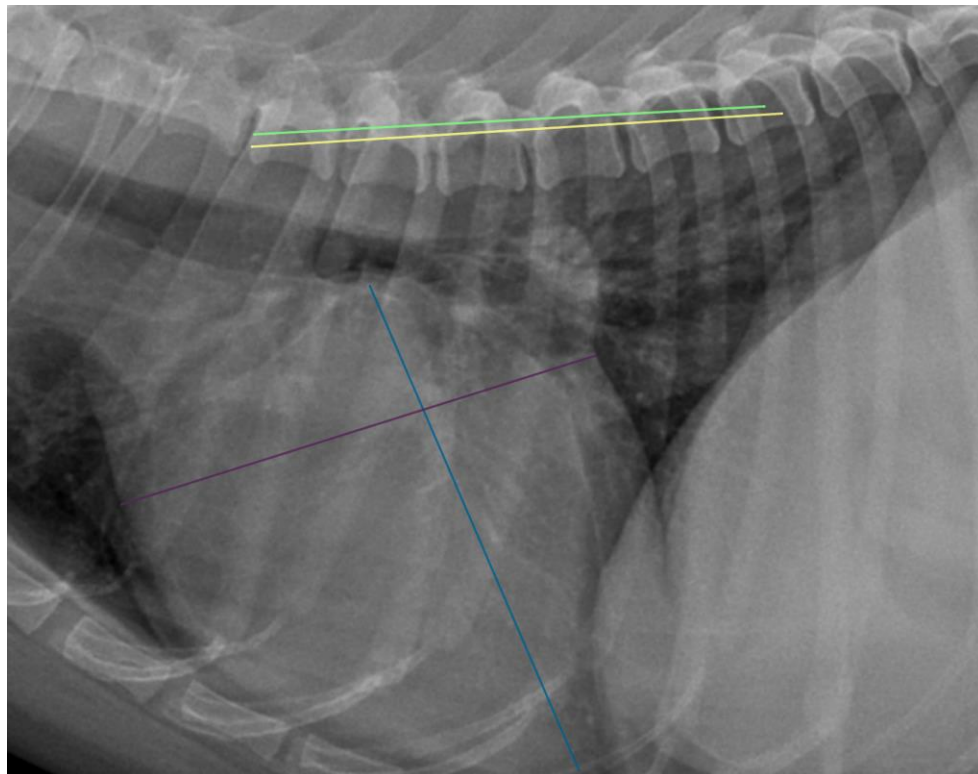
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance please contact me.

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